

March 1, 2023

Bob Sumner
Milaca Public Schools
500 Highway 23 west
Milaca, MN 56353



**RE: Districtwide
Lead-in-Water First Draw – Initial Testing
IEA Project #202211188**

Dear Mr. Sumner:

At the request of Milaca Public Schools, IEA collected 263 water samples from identified water sources on December 29, 2022, and February 17, 2023, for lead analyses from the following buildings:

- Milaca High School (149)
- Milaca Elementary School (114)

The purpose of the sampling is to document lead content in the sampled locations.

INTRODUCTION

Minnesota Statute 121A.335 requires public school buildings serving pre-kindergarten through grade 12 to test for lead in potable water fixtures every five years. The *3Ts for Reducing Lead in Drinking Water Toolkit (2018)* and the Lead Contamination Control Act (LCCA) of 1988 were created by the Environmental Protection Agency (EPA) to identify and reduce lead in drinking water. Lead is a metal that usually enters drinking water through the distribution system, including pipes, solders, faucets, and valves. Lead content in water may increase when the water is allowed to sit undisturbed in the system. Exposure to lead is a health concern.

The EPA recommends taking action when elevated lead levels are noted in water fixtures. The MDH and MDE recommend taking a fixture out of service if levels are 20 parts per billion (ppb) or higher. The MDH and MDE also recommend taking action according to their guidelines for fixtures with levels of 2 parts per billion (ppb) or higher.

METHODOLOGY

IEA collected 263 first-draw (unless otherwise noted) samples of approximately 250 milliliters (ml) of water. "First draw" means the samples are collected before the fixture is used or flushed during the day. The first-draw sample results reflect a worst-case scenario, i.e., the highest lead level that would be consumed by building occupants. MDH recommends fixtures not be used 6 to 18 hours prior to sampling fixtures.

INSTITUTE FOR ENVIRONMENTAL ASSESSMENT, INC.
www.ieasafety.com

BROOKLYN PARK
9201 West Broadway, #600
Brooklyn Park, MN 55445
763-315-7900 / FAX 763-315-7920
800-233-9513

MANKATO
610 North Riverfront Drive
Mankato, MN 56001
507-345-8818 / FAX 507-345-5301
800-233-9513

ROCHESTER
210 Woodlake Drive SE
Rochester, MN 55904
507-281-6664 / FAX 507-281-6695
800-233-9513

BRAINERD
601 NW 5th Street, Ste. #4
Brainerd, MN 56401
218-454-0703 / FAX 218-454-0703
800-233-9513

MARSHALL
1420 East College Drive
Marshall, MN 56258
507-476-3599 / FAX 507-537-6985
800-233-9513

VIRGINIA
5525 Emerald Avenue
Mountain Iron, MN 55768
218-410-9521
800-233-9513

Water samples were analyzed by RMB Environmental Laboratories, Inc. in Hibbing, Minnesota, which uses EPA-approved analytical methods and quality control/assurance procedures. Samples were analyzed using the EPA Method 200.9.

RESULTS & DISCUSSION

The lead-in-water sampling results ranged from below the level of detection (<2.0 ppb) to 328 ppb. There are five sample results greater than the district designated level of 20 ppb. See *Table 1: Water Testing Results Exceeding 20 ppb*. The laboratory reports are provided in Appendix A. Laboratory results are reported in micrograms per liter (µg/L) which is equivalent to ppb.

Table 1: Water Testing Results Exceeding 20 ppb – December 29, 2022, and February 17, 2023

Sample Number	Building	Sampling Location	Fixture Type	Lead Results (ppb)
122922MHS-11	Milaca High School	Room S125 Office (Right)	KS	328.0
122922MHS-66	Milaca High School	Kitchen NW Sprayer	SP	48.2
122922MHS-68	Milaca High School	Kitchen East Sprayer	SP	22.4
122922MHS-100	Milaca High School	Room S158 (Left)	KS	25.4
122922MHS-101	Milaca High School	Room S158 (Right)	KS	34.0

ppb – parts per billion

RECOMMENDATIONS

IEA recommends implementing one of the following treatment options for fixtures with elevated lead content. Fixtures should be retested after remediation to verify lead content reduction.

- The fixture should be removed from service by disconnecting it from the water supply and/or posting signs that the water is not potable and notify staff accordingly.
- The fixture should be replaced with a "lead-free" fixture certified to NSF/ANSI 372 or NSF/ANSI 61-G. The *Reduction of Lead in Drinking Water Act* redefines "lead-free" as "not more than a weighted average of 0.25% lead when used with respect to wetted surfaces of pipes, pipe fittings, plumbing fittings, and fixtures." Effective January 4, 2014, drinking water system components sold or installed must adhere to this new requirement.
- Flush testing should be conducted in accordance with MDH, MDE, and EPA guidelines to determine if flushing will reduce lead content. If results indicate that flushing will reduce lead to acceptable levels:
 - A flushing program should be implemented which includes documentation of daily flushing and periodic program review.
 - It should be noted that elevated levels can return quickly following flushing depending upon the age and condition of the plumbing. The plumbing components should be replaced to ensure any repair or replacement is done using only "lead-free" solder can address high lead levels.
 - Existing wires in the building that could be grounded to lead piping should be checked, since the electrical current produced may accelerate the corrosion of the pipes. The wires could also be checked to find an alternative grounding system.

It is recommended that a copy of the district's Lead in Water Testing Report be made available to staff and the public through the district's administrative offices. Per Minnesota Statutes, section 121A.335, a school district that has tested its buildings for the presence of lead shall make the results of the testing available to the public for review and must notify parents of the availability of the information.

GENERAL CONDITIONS

The analysis and opinions expressed in this report are based upon data obtained from Milaca Public Schools at the indicated locations. This report does not reflect variations in conditions that may occur across the site, property, or facility. Actual conditions may vary and may not become evident without further assessment.

The report is prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted environmental, health and safety practices. Other than as provided in the preceding sentence and in our Proposal #10859 dated October 24, 2022, regarding lead-in-water sampling at Milaca Public Schools, including the General Conditions attached thereto, no warranties are extended or made.

Please contact IEA if you would like assistance with any of the above recommendations or have questions regarding this report.

Sincerely,

IEA, Inc.



Grant Chapa
Account Manager

GC/mh 03012023

Enc.

Reviewed by:



Taylor Dickinson, CSP
Virginia & Brainerd Regional Manager

Appendix A

Laboratory Testing Report

January 12, 2023
Laboratory Report

IEA-Institute for Environmental Assessment
Taylor Dickinson
5525 Emerald Avenue
Mt Iron, MN 55768

RE: Milaca High School
Work Order :D040950

Enclosed are the results of analyses for samples received by the laboratory on 01/03/2023 22:41-01/03/2023 22:41. If you have any questions concerning this report, please feel free to reach out to customer service at 888-200-5770 or the contacts listed below:

Justin Tweedale	Sr. Project Manager	Justin.Tweedale@rmbel.com	(218) 849-8747
Kathleen Mitchell	Quality Assurance Director	Kathleen.Mitchell@rmbel.info	(785) 493-1633
Robert Borash	President CEO	Robert.Borash@rmbel.info	(218) 849-6420

Report approved by:



Justin Tweedale
Senior Project Manager
justin.tweedale@rmbel.com

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Detroit Lakes (DL) Certification / Accreditation Numbers: EPA Lab ID MN00918 • Minnesota Department of Health 027-005-336 • North Dakota Department of Environmental Quality R-187
Bloomington (BL) Certification / Accreditation Numbers: EPA Lab ID MN01091 • Minnesota Department of Health 027-053-475 • North Dakota Department of Environmental Quality R-231
Hibbing (HB) Certification / Accreditation Numbers: EPA Lab ID MN01082 • Minnesota Department of Health 027-137-480 • North Dakota Department of Environmental Quality R-228

Report Date: January 12, 2023

IEA-Institute for Environmental Assessment
5525 Emerald Avenue
Mt Iron MN, 55768

Project: Milaca High School
Project Number: 202211188

Date/Time Received
1/3/2023 10:41:58PM

ANALYTICAL REPORT FOR SAMPLES

Laboratory ID	Sample ID	Location	Matrix	Date/Time Sampled
D040949-01	122922MHS-1	Boys RR Near S118 Left KS	Water	12/29/2022 08:00
D040949-02	122922MHS-2	Boys RR Near S118 Right KS	Water	12/29/2022 08:00
D040949-03	122922MHS-3	Girls RR Near S118B Left	Water	12/29/2022 08:00
D040949-04	122922MHS-4	Girls RR Near S118B Right	Water	12/29/2022 08:00
D040949-05	122922MHS-5	Room S117 Office	Water	12/29/2022 08:00
D040949-06	122922MHS-6	Room S120 Right	Water	12/29/2022 08:00
D040949-07	122922MHS-7	Room S120 Double Right Tap	Water	12/29/2022 08:00
D040949-08	122922MHS-8	Room S120 Double Left Tap	Water	12/29/2022 08:00
D040949-09	122922MHS-9	Room S120 Back	Water	12/29/2022 08:00
D040949-10	122922MHS-10	Room S122	Water	12/29/2022 08:00
D040949-11	122922MHS-11	Room S125 Office (right)	Water	12/29/2022 08:00
D040949-12	122922MHS-12	HS Faculty Womens RR	Water	12/29/2022 08:00
D040949-13	122922MHS-13	HS Faculty Mens RR	Water	12/29/2022 08:00
D040949-14	122922MHS-14	HS Faculty Room	Water	12/29/2022 08:00
D040949-15	122922MHS-15	Room S127 1	Water	12/29/2022 08:00
D040949-16	122922MHS-16	Room S127 2	Water	12/29/2022 08:00
D040949-17	122922MHS-17	Room S127 3	Water	12/29/2022 08:00
D040949-18	122922MHS-18	Room S127 4	Water	12/29/2022 08:00
D040949-19	122922MHS-19	Room S127 5	Water	12/29/2022 08:00
D040949-20	122922MHS-20	Room S127 6	Water	12/29/2022 08:00
D040949-21	122922MHS-21	Room S127 7	Water	12/29/2022 08:00
D040949-22	122922MHS-22	Room S128	Water	12/29/2022 08:00
D040949-23	122922MHS-23	Boys RR Near S128 Left	Water	12/29/2022 08:00
D040949-24	122922MHS-24	Boys RR Near S128 Center	Water	12/29/2022 08:00
D040949-25	122922MHS-25	Boys RR Near S128 Right	Water	12/29/2022 08:00
D040949-26	122922MHS-26	Hallway Near Boys RR Near S128	Water	12/29/2022 08:00
D040949-27	122922MHS-27	Hallway Near Girls RR Near S107	Water	12/29/2022 08:00
D040949-28	122922MHS-28	Boys Theatre Dressing Room	Water	12/29/2022 08:00
D040949-29	122922MHS-29	Girls Theatre Dressing Room	Water	12/29/2022 08:00
D040949-30	122922MHS-30	Room S131	Water	12/29/2022 08:00
D040949-32	122922MHS-32	Custodial Room 130	Water	12/29/2022 08:00
D040949-33	122922MHS-33	HS Gym West Entrance	Water	12/29/2022 08:00
D040949-34	122922MHS-34	Laundry Room	Water	12/29/2022 08:00
D040949-35	122922MHS-35	Old Boys Locker Room Left	Water	12/29/2022 08:00
D040949-36	122922MHS-36	Old Boys Locker Room Right	Water	12/29/2022 08:00
D040949-37	122922MHS-37	Old Boys Locker Room Coaches Office RR	Water	12/29/2022 08:00
D040949-38	122922MHS-38	Old Girls Locker Room Left	Water	12/29/2022 08:00
D040949-39	122922MHS-39	Old Girls Locker Room Right	Water	12/29/2022 08:00
D040949-40	122922MHS-40	Old Girls Locker Room Office RR	Water	12/29/2022 08:00
D040949-41	122922MHS-41	Room S134	Water	12/29/2022 08:00
D040949-42	122922MHS-42	Room S135 Left	Water	12/29/2022 08:00
D040949-43	122922MHS-43	Room S135 Center	Water	12/29/2022 08:00
D040949-44	122922MHS-44	Room S135 Right	Water	12/29/2022 08:00
D040949-45	122922MHS-45	Room 140	Water	12/29/2022 08:00
D040949-46	122922MHS-46	Greenhouse	Water	12/29/2022 08:00
D040949-47	122922MHS-47	Room 141	Water	12/29/2022 08:00

ANALYTICAL REPORT FOR SAMPLES

Laboratory ID	Sample ID	Location	Matrix	Date/Time Sampled
D040949-48	122922MHS-48	HS Cafeteria	Water	12/29/2022 08:00
D040949-49	122922MHS-49	HS Cafeteria Grills RR Left	Water	12/29/2022 08:00
D040949-50	122922MHS-50	HS Cafeteria Grills RR Center	Water	12/29/2022 08:00
D040949-51	122922MHS-51	HS Cafeteria Grills RR Right	Water	12/29/2022 08:00
D040949-52	122922MHS-52	HS Cafeteria Boys RR Left	Water	12/29/2022 08:00
D040949-53	122922MHS-53	HS Cafeteria Boys RR Center	Water	12/29/2022 08:00
D040949-54	122922MHS-54	HS Cafeteria Boys RR Right	Water	12/29/2022 08:00
D040949-55	122922MHS-55	Boys Pool Locker Room Left	Water	12/29/2022 08:00
D040949-56	122922MHS-56	Boys Pool Locker Room Right	Water	12/29/2022 08:00
D040949-57	122922MHS-57	Girls Pool Locker Room Left	Water	12/29/2022 08:00
D040949-58	122922MHS-58	Girls Pool Locker Room Right	Water	12/29/2022 08:00
D040949-59	122922MHS-59	Dish Wash Room Hand Sink	Water	12/29/2022 08:00
D040949-60	122922MHS-60	Dish Wash Room Left Sprayer	Water	12/29/2022 08:00
D040949-61	122922MHS-61	Dish Wash Room Right Sprayer	Water	12/29/2022 08:00
D040949-63	122922MHS-63	Kitchen NW Hand Sink	Water	12/29/2022 08:00
D040949-64	122922MHS-64	Kitchen NW	Water	12/29/2022 08:00
D040949-65	122922MHS-65	Kitchen Curtis Water Heater	Water	12/29/2022 08:00
D040949-66	122922MHS-66	Kitchen NW Sprayer	Water	12/29/2022 08:00
D040949-67	122922MHS-67	Kitchen East Hand Sink	Water	12/29/2022 08:00
D040949-68	122922MHS-68	Kitchen East Sprayer	Water	12/29/2022 08:00
D040949-69	122922MHS-69	Kitchen North Central	Water	12/29/2022 08:00
D040949-70	122922MHS-70	Kitchen South Central	Water	12/29/2022 08:00
D040949-71	122922MHS-71	Kitchen Steam Kettle	Water	12/29/2022 08:00
D040949-72	122922MHS-72	Kitchen Steam Kettle Sprayer	Water	12/29/2022 08:00
D040949-73	122922MHS-73	Kitchen SE Hand Sink	Water	12/29/2022 08:00
D040949-74	122922MHS-74	Kitchen SE Sprayer	Water	12/29/2022 08:00
D040949-75	122922MHS-75	Kitchen SE Left	Water	12/29/2022 08:00
D040949-76	122922MHS-76	Kitchen SE Right	Water	12/29/2022 08:00
D040949-77	122922MHS-77	Kitchen Restroom KS	Water	12/29/2022 08:00
D040949-78	122922MHS-78	Kitchen Concession Hand Sink	Water	12/29/2022 08:00
D040949-79	122922MHS-79	Kitchen Serving Line Hand Sink	Water	12/29/2022 08:00
D040949-80	122922MHS-80	Room S101	Water	12/29/2022 08:00
D040949-81	122922MHS-81	S102	Water	12/29/2022 08:00
D040949-82	122922MHS-82	S104	Water	12/29/2022 08:00
D040949-83	122922MHS-83	HS Office Break Room	Water	12/29/2022 08:00
D040949-84	122922MHS-84	HS Office Womens RR	Water	12/29/2022 08:00
D040949-85	122922MHS-85	HS Office Mens RR	Water	12/29/2022 08:00
D040949-86	122922MHS-86	Girls RR Near S107 Left	Water	12/29/2022 08:00
D040949-87	122922MHS-87	Girls RR Near S107 Center	Water	12/29/2022 08:00
D040949-88	122922MHS-88	Girls RR Near S107 Right	Water	12/29/2022 08:00
D040949-89	122922MHS-89	Room S109	Water	12/29/2022 08:00
D040949-90	122922MHS-90	Restroom Near Student Services	Water	12/29/2022 08:00
D040949-91	122922MHS-91	S116 Restroom	Water	12/29/2022 08:00
D040949-92	122922MHS-92	S116	Water	12/29/2022 08:00
D040949-93	122922MHS-93	Hallway Water Cooler Near S118	Water	12/29/2022 08:00
D040949-94	122922MHS-94	Hallway Water Cooler Near S118 B	Water	12/29/2022 08:00
D040949-95	122922MHS-95	ACC Commons	Water	12/29/2022 08:00
D040949-96	122922MHS-96	ACC Left Restroom	Water	12/29/2022 08:00
D040949-97	122922MHS-97	ACC Right Restroom	Water	12/29/2022 08:00
D040949-98	122922MHS-98	ACC Left Water Cooler	Water	12/29/2022 08:00
D040949-99	122922MHS-99	ACC Right Water Cooler	Water	12/29/2022 08:00
D040950-01	122922MHS-100	S158 Left	Water	12/29/2022 08:00
D040950-02	122922MHS-101	S158 Right	Water	12/29/2022 08:00

ANALYTICAL REPORT FOR SAMPLES

Laboratory ID	Sample ID	Location	Matrix	Date/Time Sampled
D040950-03	122922MHS-102	Water Cooler Near Room S156	Water	12/29/2022 08:00
D040950-04	122922MHS-103	S155	Water	12/29/2022 08:00
D040950-05	122922MHS-104	S154	Water	12/29/2022 08:00
D040950-06	122922MHS-105	S153	Water	12/29/2022 08:00
D040950-07	122922MHS-106	Trainers Room	Water	12/29/2022 08:00
D040950-08	122922MHS-107	New Girls Locker Room	Water	12/29/2022 08:00
D040950-09	122922MHS-108	New Girls Locker Room Left	Water	12/29/2022 08:00
D040950-10	122922MHS-109	New Girls Locker Room Center	Water	12/29/2022 08:00
D040950-11	122922MHS-110	New Girls Locker Room Right	Water	12/29/2022 08:00
D040950-12	122922MHS-111	New Girls Locker Room Coaches Office	Water	12/29/2022 08:00
D040950-13	122922MHS-112	New Boys Locker Room	Water	12/29/2022 08:00
D040950-14	122922MHS-113	New Boys Locker Room Left	Water	12/29/2022 08:00
D040950-15	122922MHS-114	New Boys Locker Room Right	Water	12/29/2022 08:00
D040950-16	122922MHS-115	New Boys Locker Room Office	Water	12/29/2022 08:00
D040950-17	122922MHS-116	S150	Water	12/29/2022 08:00
D040950-18	122922MHS-117	S150	Water	12/29/2022 08:00
D040950-19	122922MHS-118	Weight Room Left	Water	12/29/2022 08:00
D040950-20	122922MHS-119	Weight Room Right	Water	12/29/2022 08:00
D040950-21	122922MHS-120	Restroom Across From S150 Left	Water	12/29/2022 08:00
D040950-22	122922MHS-121	Restroom Across From S150 Center	Water	12/29/2022 08:00
D040950-23	122922MHS-122	Restroom Across From S150 Right	Water	12/29/2022 08:00
D040950-24	122922MHS-123	Hallway Near S159	Water	12/29/2022 08:00
D040950-25	122922MHS-124	Restroom Near S159 Left	Water	12/29/2022 08:00
D040950-26	122922MHS-125	Restroom Near S159 Left Center	Water	12/29/2022 08:00
D040950-27	122922MHS-126	Restroom Near S159 Right Center	Water	12/29/2022 08:00
D040950-28	122922MHS-127	Restroom Near S159 Right	Water	12/29/2022 08:00
D040950-29	122922MHS-128	Second Floor Mens Restroom Left	Water	12/29/2022 08:00
D040950-30	122922MHS-129	Second Floor Mens Restroom Center	Water	12/29/2022 08:00
D040950-31	122922MHS-130	Second Floor Mens Restroom Right	Water	12/29/2022 08:00
D040950-32	122922MHS-131	Hallway Near S239	Water	12/29/2022 08:00
D040950-33	122922MHS-132	Hallway Near S201	Water	12/29/2022 08:00
D040950-34	122922MHS-133	Second Floor Womens Restroom Left	Water	12/29/2022 08:00
D040950-35	122922MHS-134	Second Floor Womens Restroom Center	Water	12/29/2022 08:00
D040950-36	122922MHS-135	Second Floor Womens Restroom Right	Water	12/29/2022 08:00
D040950-37	122922MHS-136	Media Center Break Room	Water	12/29/2022 08:00
D040950-38	122922MHS-137	S209	Water	12/29/2022 08:00
D040950-39	122922MHS-138	S213	Water	12/29/2022 08:00
D040950-40	122922MHS-139	S222	Water	12/29/2022 08:00
D040950-41	122922MHS-140	S223	Water	12/29/2022 08:00
D040950-42	122922MHS-141	S224	Water	12/29/2022 08:00
D040950-43	122922MHS-142	Boys Restroom Near S224 Left	Water	12/29/2022 08:00
D040950-44	122922MHS-143	Boys Restroom Near S224 Right	Water	12/29/2022 08:00
D040950-45	122922MHS-144	Hallway Near S224	Water	12/29/2022 08:00
D040950-46	122922MHS-145	Hallway Near S225	Water	12/29/2022 08:00
D040950-47	122922MHS-146	Girls Restroom Near S225 Left	Water	12/29/2022 08:00
D040950-48	122922MHS-147	Girls Restroom Near S225 Right	Water	12/29/2022 08:00
D040950-49	122922MHS-148	S225	Water	12/29/2022 08:00
D040950-50	122922MHS-149	S226	Water	12/29/2022 08:00
D040950-51	122922MHS-150	S227	Water	12/29/2022 08:00
D040950-52	122922MHS-151	S229	Water	12/29/2022 08:00

Bloomington

2200 West 94th Street
Bloomington, MN 55431
952-456-8470

Detroit Lakes

22796 County Highway 6
Detroit Lakes, MN 56501
218-846-1465

Hibbing

1111 7th Ave. E.
Hibbing, MN 55746
218-440-2043

Additional information:

All samples will be retained for 30 days from date sampled, unless otherwise requested.

Record retention policy is 5 years unless otherwise agreed to in writing.

All calculations are performed using the raw data results.

Laboratory Results

January 12, 2023

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
Metals by GFAA												
D040949-01	Lead	122922MHS-1	Boys RR Near S118 Left KS	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:13	BG00083		DL
D040949-02	Lead	122922MHS-2	Boys RR Near S118 Right KS	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:16	BG00083		DL
D040949-03	Lead	122922MHS-3	Girls RR Near S118B Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:19	BG00083		DL
D040949-04	Lead	122922MHS-4	Girls RR Near S118B Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:21	BG00083		DL
D040949-05	Lead	122922MHS-5	Room S117 Office	12.2	ug/L	2.00	1	EPA 200.9	01/05/23 20:24	BG00083		DL
D040949-06	Lead	122922MHS-6	Room S120 Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:27	BG00083		DL
D040949-07	Lead	122922MHS-7	Room S120 Double Right Tap	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:29	BG00083		DL
D040949-08	Lead	122922MHS-8	Room S120 Double Left Tap	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:32	BG00083		DL
D040949-09	Lead	122922MHS-9	Room S120 Back	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:35	BG00083		DL
D040949-10	Lead	122922MHS-10	Room S122	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:43	BG00083		DL
D040949-11	Lead	122922MHS-11	Room S125 Office (right)	328	ug/L	20.0	10	EPA 200.9	01/06/23 14:32	BG00083		DL
D040949-12	Lead	122922MHS-12	HS Faculty Womens RR	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:53	BG00083		DL
D040949-13	Lead	122922MHS-13	HS Faculty Mens RR	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:56	BG00083		DL
D040949-14	Lead	122922MHS-14	HS Faculty Room	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 20:59	BG00083		DL
D040949-15	Lead	122922MHS-15	Room S127 1	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:01	BG00083		DL
D040949-16	Lead	122922MHS-16	Room S127 2	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:04	BG00083		DL
D040949-17	Lead	122922MHS-17	Room S127 3	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:07	BG00083		DL
D040949-18	Lead	122922MHS-18	Room S127 4	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:15	BG00083		DL
D040949-19	Lead	122922MHS-19	Room S127 5	3.37	ug/L	2.00	1	EPA 200.9	01/05/23 21:17	BG00083		DL
D040949-20	Lead	122922MHS-20	Room S127 6	2.37	ug/L	2.00	1	EPA 200.9	01/05/23 21:20	BG00083		DL
D040949-21	Lead	122922MHS-21	Room S127 7	< 2.00	ug/L	2.00	1	EPA 200.9	01/10/23 13:11	BG00106		DL
D040949-22	Lead	122922MHS-22	Room S128	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:28	BG00083		DL
D040949-23	Lead	122922MHS-23	Boys RR Near S128 Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:31	BG00083		DL
D040949-24	Lead	122922MHS-24	Boys RR Near S128 Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:33	BG00083		DL
D040949-25	Lead	122922MHS-25	Boys RR Near S128 Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:36	BG00083		DL
D040949-26	Lead	122922MHS-26	Hallway Near Boys RR Near S128	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:39	BG00083		DL

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
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Metals by GFAA

D040949-27	Lead	122922MHS-27	Hallway Near Girls RR Near S107	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:47	BG00083		DL
D040949-28	Lead	122922MHS-28	Boys Theatre Dressing Room	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:49	BG00083		DL
D040949-29	Lead	122922MHS-29	Girls Theatre Dressing Room	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:52	BG00083		DL
D040949-30	Lead	122922MHS-30	Room S131	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 21:55	BG00083		DL
D040949-32	Lead	122922MHS-32	Custodial Room 130	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 22:05	BG00083		DL
D040949-33	Lead	122922MHS-33	HS Gym West Entrance	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 22:08	BG00083		DL
D040949-34	Lead	122922MHS-34	Laundry Room	4.15	ug/L	2.00	1	EPA 200.9	01/09/23 08:22	BG00106		DL
D040949-35	Lead	122922MHS-35	Old Boys Locker Room Left	7.04	ug/L	2.00	1	EPA 200.9	01/05/23 22:19	BG00083		DL
D040949-36	Lead	122922MHS-36	Old Boys Locker Room Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 22:22	BG00083		DL
D040949-37	Lead	122922MHS-37	Old Boys Locker Room Coaches Office RR	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 22:24	BG00083		DL
D040949-38	Lead	122922MHS-38	Old Girls Locker Room Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 22:27	BG00083		DL
D040949-39	Lead	122922MHS-39	Old Girls Locker Room Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/05/23 22:30	BG00083		DL
D040949-40	Lead	122922MHS-40	Old Girls Locker Room Office RR	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 14:35	BG00083		DL
D040949-41	Lead	122922MHS-41	Room S134	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 14:46	BG00083		DL
D040949-42	Lead	122922MHS-42	Room S135 Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 14:48	BG00083		DL
D040949-43	Lead	122922MHS-43	Room S135 Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 14:51	BG00083		DL
D040949-44	Lead	122922MHS-44	Room S135 Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 14:54	BG00083		DL
D040949-45	Lead	122922MHS-45	Room 140	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 14:56	BG00083		DL
D040949-46	Lead	122922MHS-46	Greenhouse	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 14:59	BG00083		DL
D040949-47	Lead	122922MHS-47	Room 141	2.65	ug/L	2.00	1	EPA 200.9	01/06/23 15:02	BG00083		DL
D040949-48	Lead	122922MHS-48	HS Cafeteria	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:04	BG00083		DL
D040949-49	Lead	122922MHS-49	HS Cafeteria Grils RR Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:07	BG00083		DL
D040949-50	Lead	122922MHS-50	HS Cafeteria Grils RR Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:15	BG00083		DL
D040949-51	Lead	122922MHS-51	HS Cafeteria Grils RR Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:23	BG00083		DL
D040949-52	Lead	122922MHS-52	HS Cafeteria Boys RR Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:26	BG00083		DL
D040949-53	Lead	122922MHS-53	HS Cafeteria Boys RR Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:28	BG00083		DL
D040949-54	Lead	122922MHS-54	HS Cafeteria Boys RR Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:31	BG00083		DL
D040949-55	Lead	122922MHS-55	Boys Pool Locker Room Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:34	BG00083		DL

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
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Metals by GFAA

D040949-56	Lead	122922MHS-56	Boys Pool Locker Room Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:36	BG00083		DL
D040949-57	Lead	122922MHS-57	Girls Pool Locker Room Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:39	BG00083		DL
D040949-58	Lead	122922MHS-58	Girls Pool Locker Room Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:47	BG00083		DL
D040949-59	Lead	122922MHS-59	Dish Wash Room Hand Sink	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:50	BG00083		DL
D040949-60	Lead	122922MHS-60	Dish Wash Room Left Sprayer	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:52	BG00083		DL
D040949-61	Lead	122922MHS-61	Dish Wash Room Right Sprayer	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 15:58	BG00083		DL
D040949-63	Lead	122922MHS-63	Kitchen NW Hand Sink	8.35	ug/L	2.00	1	EPA 200.9	01/06/23 16:03	BG00083		DL
D040949-64	Lead	122922MHS-64	Kitchen NW	5.50	ug/L	2.00	1	EPA 200.9	01/06/23 16:06	BG00083		DL
D040949-65	Lead	122922MHS-65	Kitchen Curtis Water Heater	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 16:08	BG00083		DL
D040949-66	Lead	122922MHS-66	Kitchen NW Sprayer	48.2	ug/L	2.00	1	EPA 200.9	01/06/23 16:11	BG00083		DL
D040949-67	Lead	122922MHS-67	Kitchen East Hand Sink	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 16:19	BG00083		DL
D040949-68	Lead	122922MHS-68	Kitchen East Sprayer	22.4	ug/L	2.00	1	EPA 200.9	01/06/23 16:22	BG00083		DL
D040949-69	Lead	122922MHS-69	Kitchen North Central	3.12	ug/L	2.00	1	EPA 200.9	01/06/23 16:24	BG00083		DL
D040949-70	Lead	122922MHS-70	Kitchen South Central	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 16:27	BG00083		DL
D040949-71	Lead	122922MHS-71	Kitchen Steam Kettle	16.5	ug/L	2.00	1	EPA 200.9	01/06/23 16:35	BG00083		DL
D040949-72	Lead	122922MHS-72	Kitchen Steam Kettle Sprayer	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 16:38	BG00083		DL
D040949-73	Lead	122922MHS-73	Kitchen SE Hand Sink	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 16:40	BG00083		DL
D040949-74	Lead	122922MHS-74	Kitchen SE Sprayer	2.52	ug/L	2.00	1	EPA 200.9	01/09/23 08:25	BG00106		DL
D040949-75	Lead	122922MHS-75	Kitchen SE Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 18:16	BG00083		DL
D040949-76	Lead	122922MHS-76	Kitchen SE Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 16:54	BG00083		DL
D040949-77	Lead	122922MHS-77	Kitchen Restroom KS	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 16:56	BG00083		DL
D040949-78	Lead	122922MHS-78	Kitchen Concession Hand Sink	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 16:59	BG00083		DL
D040949-79	Lead	122922MHS-79	Kitchen Serving Line Hand Sink	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:02	BG00083		DL
D040949-80	Lead	122922MHS-80	Room S101	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 08:28	BG00106		DL
D040949-81	Lead	122922MHS-81	S102	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:10	BG00083		DL
D040949-82	Lead	122922MHS-82	S104	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:12	BG00083		DL
D040949-83	Lead	122922MHS-83	HS Office Break Room	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:15	BG00083		DL
D040949-84	Lead	122922MHS-84	HS Office Womens RR	2.46	ug/L	2.00	1	EPA 200.9	01/06/23 17:23	BG00083		DL

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
Metals by GFAA												
D040949-85	Lead	122922MHS-85	HS Office Mens RR	4.29	ug/L	2.00	1	EPA 200.9	01/06/23 17:26	BG00083		DL
D040949-86	Lead	122922MHS-86	Girls RR Near S107 Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:28	BG00083		DL
D040949-87	Lead	122922MHS-87	Girls RR Near S107 Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:31	BG00083		DL
D040949-88	Lead	122922MHS-88	Girls RR Near S107 Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:34	BG00083		DL
D040949-89	Lead	122922MHS-89	Room S109	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:36	BG00083		DL
D040949-90	Lead	122922MHS-90	Restroom Near Student Services	3.36	ug/L	2.00	1	EPA 200.9	01/06/23 18:19	BG00083		DL
D040949-91	Lead	122922MHS-91	S116 Restroom	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:47	BG00083		DL
D040949-92	Lead	122922MHS-92	S116	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:55	BG00083		DL
D040949-93	Lead	122922MHS-93	Hallway Water Cooler Near S118	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 17:58	BG00083		DL
D040949-94	Lead	122922MHS-94	Hallway Water Cooler Near S118 B	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 18:00	BG00083		DL
D040949-95	Lead	122922MHS-95	ACC Commons	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 18:03	BG00083		DL
D040949-96	Lead	122922MHS-96	ACC Left Restroom	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 18:06	BG00083		DL
D040949-97	Lead	122922MHS-97	ACC Right Restroom	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 18:08	BG00083		DL
D040949-98	Lead	122922MHS-98	ACC Left Water Cooler	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 18:11	BG00083		DL
D040949-99	Lead	122922MHS-99	ACC Right Water Cooler	< 2.00	ug/L	2.00	1	EPA 200.9	01/06/23 18:14	BG00083		DL
D040950-01	Lead	122922MHS-100	S158 Left	25.4	ug/L	2.00	1	EPA 200.9	01/10/23 13:39	BG00132		DL
D040950-02	Lead	122922MHS-101	S158 Right	34.0	ug/L	4.00	2	EPA 200.9	01/10/23 13:31	BG00132		DL
D040950-03	Lead	122922MHS-102	Water Cooler Near Room S156	< 2.00	ug/L	2.00	1	EPA 200.9	01/10/23 13:42	BG00132		DL
D040950-04	Lead	122922MHS-103	S155	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 15:48	BG00127		DL
D040950-05	Lead	122922MHS-104	S154	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:02	BG00127		DL
D040950-06	Lead	122922MHS-105	S153	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:04	BG00127		DL
D040950-07	Lead	122922MHS-106	Trainers Room	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:07	BG00127		DL
D040950-08	Lead	122922MHS-107	New Girls Locker Room	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:10	BG00127		DL
D040950-09	Lead	122922MHS-108	New Girls Locker Room Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:12	BG00127		DL
D040950-10	Lead	122922MHS-109	New Girls Locker Room Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:20	BG00127		DL
D040950-11	Lead	122922MHS-110	New Girls Locker Room Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:26	BG00127		DL
D040950-12	Lead	122922MHS-111	New Girls Locker Room Coaches Office	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:28	BG00127		DL
D040950-13	Lead	122922MHS-112	New Boys Locker Room	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:31	BG00127		DL

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
Metals by GFAA												
D040950-14	Lead	122922MHS-113	New Boys Locker Room Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:34	BG00127		DL
D040950-15	Lead	122922MHS-114	New Boys Locker Room Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:36	BG00127		DL
D040950-16	Lead	122922MHS-115	New Boys Locker Room Office	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:39	BG00127		DL
D040950-17	Lead	122922MHS-116	S150	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:42	BG00127		DL
D040950-18	Lead	122922MHS-117	S150	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:44	BG00127		DL
D040950-19	Lead	122922MHS-118	Weight Room Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:52	BG00127		DL
D040950-20	Lead	122922MHS-119	Weight Room Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 16:55	BG00127		DL
D040950-21	Lead	122922MHS-120	Restroom Across From S150 Left	2.10	ug/L	2.00	1	EPA 200.9	01/09/23 17:03	BG00127		DL
D040950-22	Lead	122922MHS-121	Restroom Across From S150 Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:06	BG00127		DL
D040950-23	Lead	122922MHS-122	Restroom Across From S150 Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:08	BG00127		DL
D040950-24	Lead	122922MHS-123	Hallway Near S159	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:11	BG00127		DL
D040950-25	Lead	122922MHS-124	Restroom Near S159 Left	3.75	ug/L	2.00	1	EPA 200.9	01/09/23 17:14	BG00127		DL
D040950-26	Lead	122922MHS-125	Restroom Near S159 Left Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:16	BG00127		DL
D040950-27	Lead	122922MHS-126	Restroom Near S159 Right Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:24	BG00127		DL
D040950-28	Lead	122922MHS-127	Restroom Near S159 Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:27	BG00127		DL
D040950-29	Lead	122922MHS-128	Second Floor Mens Restroom Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/10/23 13:45	BG00132		DL
D040950-30	Lead	122922MHS-129	Second Floor Mens Restroom Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:30	BG00127		DL
D040950-31	Lead	122922MHS-130	Second Floor Mens Restroom Right	16.5	ug/L	2.00	1	EPA 200.9	01/10/23 13:47	BG00132		DL
D040950-32	Lead	122922MHS-131	Hallway Near S239	2.73	ug/L	2.00	1	EPA 200.9	01/09/23 17:35	BG00127		DL
D040950-33	Lead	122922MHS-132	Hallway Near S201	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:38	BG00127		DL
D040950-34	Lead	122922MHS-133	Second Floor Womens Restroom Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:40	BG00127		DL
D040950-35	Lead	122922MHS-134	Second Floor Womens Restroom Center	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:43	BG00127		DL
D040950-36	Lead	122922MHS-135	Second Floor Womens Restroom Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:46	BG00127		DL
D040950-37	Lead	122922MHS-136	Media Center Break Room	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:48	BG00127		DL
D040950-38	Lead	122922MHS-137	S209	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:56	BG00127		DL
D040950-39	Lead	122922MHS-138	S213	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 17:59	BG00127		DL
D040950-40	Lead	122922MHS-139	S222	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:02	BG00127		DL
D040950-41	Lead	122922MHS-140	S223	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:10	BG00127		DL

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
Metals by GFAA												
D040950-42	Lead	122922MHS-141	S224	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:12	BG00127		DL
D040950-43	Lead	122922MHS-142	Boys Restroom Near S224 Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:15	BG00127		DL
D040950-44	Lead	122922MHS-143	Boys Restroom Near S224 Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:18	BG00127		DL
D040950-45	Lead	122922MHS-144	Hallway Near S224	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:20	BG00127		DL
D040950-46	Lead	122922MHS-145	Hallway Near S225	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:28	BG00127		DL
D040950-47	Lead	122922MHS-146	Girls Restroom Near S225 Left	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:31	BG00127		DL
D040950-48	Lead	122922MHS-147	Girls Restroom Near S225 Right	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:34	BG00127		DL
D040950-49	Lead	122922MHS-148	S225	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:36	BG00127		DL
D040950-50	Lead	122922MHS-149	S226	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:39	BG00127		DL
D040950-51	Lead	122922MHS-150	S227	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:44	BG00127		DL
D040950-52	Lead	122922MHS-151	S229	< 2.00	ug/L	2.00	1	EPA 200.9	01/09/23 18:47	BG00127		DL

Metals by GFAA - Quality Control

Analyte	Result	Units	Qualifiers	Sample RL	DF	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch BG00083 - EPA 200.9											
Blank (BG00083-BLK1)											
Prepared & Analyzed: 01/05/2023											
Lead	< 2.00	ug/L		2.00	1						
LCS (BG00083-BS1)											
Prepared & Analyzed: 01/05/2023											
Lead	30.2	ug/L		2.00	1	30.0		101	85-115		
Matrix Spike (BG00083-MS3)											
Prepared & Analyzed: 01/05/2023											
Source: D040949-10											
Lead	32.0	ug/L		2.00	1	30.0	0.64	105	70-130		
Matrix Spike (BG00083-MS4)											
Prepared & Analyzed: 01/05/2023											
Source: D040949-20											
Lead	34.3	ug/L		2.00	1	30.0	2.37	106	70-130		
Matrix Spike (BG00083-MS5)											
Prepared & Analyzed: 01/05/2023											
Source: D040949-30											
Lead	33.1	ug/L		2.00	1	30.0	1.63	105	70-130		
Matrix Spike (BG00083-MS6)											
Prepared: 01/05/2023 Analyzed: 01/06/2023											
Source: D040949-40											
Lead	32.0	ug/L		2.00	1	30.0	1.88	100	70-130		
Matrix Spike (BG00083-MS7)											
Prepared: 01/05/2023 Analyzed: 01/06/2023											
Source: D040949-50											
Lead	30.2	ug/L		2.00	1	30.0	0.90	98	70-130		
Matrix Spike (BG00083-MS8)											
Prepared: 01/05/2023 Analyzed: 01/06/2023											
Source: D040949-60											
Lead	30.0	ug/L		2.00	1	30.0	< 2.00	100	70-130		
Matrix Spike (BG00083-MS9)											
Prepared: 01/05/2023 Analyzed: 01/06/2023											
Source: D040949-70											
Lead	31.4	ug/L		2.00	1	30.0	1.43	100	70-130		
Matrix Spike (BG00083-MSB)											
Prepared: 01/05/2023 Analyzed: 01/06/2023											
Source: D040949-90											
Lead	30.1	ug/L		2.00	1	30.0	3.36	89	70-130		

Metals by GFAA - Quality Control

Analyte	Result	Units	Qualifiers	Sample RL	DF	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch BG00083 - EPA 200.9											
Matrix Spike Dup (BG00083-MSD3)											
Prepared & Analyzed: 01/05/2023											
Source: D040949-10											
Lead	32.8	ug/L		2.00	1	30.0	0.64	107	70-130	2	20
Matrix Spike Dup (BG00083-MSD5)											
Prepared & Analyzed: 01/05/2023											
Source: D040949-30											
Lead	33.6	ug/L		2.00	1	30.0	1.63	107	70-130	2	20
Matrix Spike Dup (BG00083-MSD7)											
Prepared: 01/05/2023 Analyzed: 01/06/2023											
Source: D040949-50											
Lead	32.0	ug/L		2.00	1	30.0	0.90	104	70-130	6	20
Matrix Spike Dup (BG00083-MSD9)											
Prepared: 01/05/2023 Analyzed: 01/06/2023											
Source: D040949-70											
Lead	32.2	ug/L		2.00	1	30.0	1.43	103	70-130	3	20
Matrix Spike Dup (BG00083-MSDB)											
Prepared: 01/05/2023 Analyzed: 01/06/2023											
Source: D040949-90											
Lead	28.5	ug/L		2.00	1	30.0	3.36	84	70-130	6	20
Batch BG00106 - EPA 200.9											
Blank (BG00106-BLK1)											
Prepared: 01/06/2023 Analyzed: 01/09/2023											
Lead	< 2.00	ug/L		2.00	1						
LCS (BG00106-BS1)											
Prepared: 01/06/2023 Analyzed: 01/09/2023											
Lead	31.0	ug/L		2.00	1	30.0		103	85-115		
Matrix Spike (BG00106-MS1)											
Prepared: 01/06/2023 Analyzed: 01/10/2023											
Source: D040949-21											
Lead	31.1	ug/L		2.00	1	30.0	< 2.00	104	70-130		
Batch BG00127 - EPA 200.9											
Blank (BG00127-BLK1)											
Prepared & Analyzed: 01/09/2023											
Lead	< 2.00	ug/L		2.00	1						

Metals by GFAA - Quality Control

Analyte	Result	Units	Qualifiers	Sample RL	DF	Spike Level	Source Result	%REC Limits	RPD	RPD Limit
Batch BG00127 - EPA 200.9										
LCS (BG00127-BS1)										
Prepared & Analyzed: 01/09/2023										
Lead	29.2	ug/L		2.00	1	30.0		97	85-115	
Matrix Spike (BG00127-MS1)										
Prepared & Analyzed: 01/09/2023										
Source: D040950-04										
Lead	29.3	ug/L		2.00	1	30.0	< 2.00	98	70-130	
Matrix Spike (BG00127-MS2)										
Prepared & Analyzed: 01/09/2023										
Source: D040950-10										
Lead	28.9	ug/L		2.00	1	30.0	< 2.00	96	70-130	
Matrix Spike (BG00127-MS3)										
Prepared & Analyzed: 01/09/2023										
Source: D040950-20										
Lead	29.3	ug/L		2.00	1	30.0	< 2.00	98	70-130	
Matrix Spike (BG00127-MS4)										
Prepared & Analyzed: 01/09/2023										
Source: D040950-30										
Lead	30.1	ug/L		2.00	1	30.0	0.65	98	70-130	
Matrix Spike (BG00127-MS5)										
Prepared & Analyzed: 01/09/2023										
Source: D040950-40										
Lead	29.5	ug/L		2.00	1	30.0	< 2.00	98	70-130	
Matrix Spike (BG00127-MS6)										
Prepared & Analyzed: 01/09/2023										
Source: D040950-50										
Lead	30.4	ug/L		2.00	1	30.0	< 2.00	101	70-130	
Matrix Spike Dup (BG00127-MSD1)										
Prepared & Analyzed: 01/09/2023										
Source: D040950-04										
Lead	29.5	ug/L		2.00	1	30.0	< 2.00	98	70-130	0.4 20
Matrix Spike Dup (BG00127-MSD3)										
Prepared & Analyzed: 01/09/2023										
Source: D040950-20										
Lead	29.3	ug/L		2.00	1	30.0	< 2.00	98	70-130	0.1 20
Matrix Spike Dup (BG00127-MSD5)										
Prepared & Analyzed: 01/09/2023										
Source: D040950-40										
Lead	30.3	ug/L		2.00	1	30.0	< 2.00	101	70-130	3 20

Metals by GFAA - Quality Control

Analyte	Result	Units	Qualifiers	Sample RL	DF	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch BG00132 - EPA 200.9											
Blank (BG00132-BLK1)											
Prepared: 01/09/2023 Analyzed: 01/10/2023											
Lead	< 2.00	ug/L		2.00	1						
LCS (BG00132-BS1)											
Prepared: 01/09/2023 Analyzed: 01/10/2023											
Lead	30.4	ug/L		2.00	1	30.0		101	85-115		
Matrix Spike (BG00132-MS1)											
Prepared: 01/09/2023 Analyzed: 01/10/2023											
Source: D040950-02											
Lead	64.9	ug/L		4.00	2	30.0	34.0	103	70-130		
Matrix Spike Dup (BG00132-MSD1)											
Prepared: 01/09/2023 Analyzed: 01/10/2023											
Source: D040950-02											
Lead	62.6	ug/L		4.00	2	30.0	34.0	95	70-130	4	20

Qualifiers and Definitions

Item	Definition
RL	Reporting Limit (Corrected for dilution factor when applicable due to sample preparation variation.)
MDL	Method Detection Limit (Corrected for sample preparation variation.)
DF	Dilution Factor
DL	Indicates test performed by RMB Environmental Laboratories - Detroit Lakes

RMB Work Order		Project Number/P.O. 202211188		IEA Project Manager:			Reports Issued To: taylor.dickinson@ieasaf			
		IEA Client: Milaca Pubic Schools		Building: Milaca High School			Samples Collected By:			

Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled		Method	Matrix	# of Bottles	Comments	Analysis Requested
	IEA Sample Number	Sample Location		Date	Time					
	122922MHS- 1	Boys RR Near 5118 Left KS	KS	12/29/22	8:00 AM	Grab	Wtr-Drink	1		Lead
	122922MHS- 2	Boys RR Near 5118 Right KS	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 3	Girls RR Near 5118B (Left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 4	Girls RR Near 5118B (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 5	Room 5117 Office	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 6	Room 5120 (Right) SR	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 7	Room 5120 Double Right Tap	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 8	Room 5120 Double Left Tap	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 9	Room 5120 (Back)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 10	Room 5122	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 11	Room 5125 office (Left) (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 12	Room 5125 office (Left) HS Faculty Womens RR	KS			Grab	Wtr-Drink	1		
	122922MHS- 13	Room 5125 office (Right) HS Faculty Mens RR	KS			Grab	Wtr-Drink	1		
	122922MHS- 14	HS Faculty Room	KS			Grab	Wtr-Drink	1		
	122922MHS- 15	Room 5127 (1)	KS			Grab	Wtr-Drink	1		
	122922MHS- 16	Room 5127 (2)	KS			Grab	Wtr-Drink	1		
	122922MHS- 17	Room 5127 (3)	KS			Grab	Wtr-Drink	1		
	122922MHS- 18	Room 5127 (4)	KS			Grab	Wtr-Drink	1		
	122922MHS- 19	Room 5127 (5)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 20	Room 5127 (6)	KS			Grab	Wtr-Drink	1		Lead

Receipt Information

Lab: Detroit Lakes

Date: 1 / 3 / 23

Time: 2241 By: KDN

Temp: 19.8 °C Ltg: 09

☐ Rcvd Same Day

☒ Rcvd Good Condition

☐ Rcvd on Ice

Chlorine: NO YES NA

Samples Relinquished by:		Date:	Time:	Preservation: Nitric Preservation	By:
Received by Lab:		Date:	Time:		
		Date:	Time:	Date: <u>1/5/23</u> Time: <u>2341</u>	
				Staff: <u>KDN</u> DL Lab	

☐ Samples MEET proper sample storage and transportation guidelines.
 ☐ Received on Ice
 ☐ Received Room Temp
 ☐ Samples Received sample day as collection

☐ Samples DO NOT MEET proper sample storage and transportation guidelines.
 Comments:
 Received Temp: °C Therm ID:

RMB Work Order		Project Number/P.O. 202211188		IEA Project Manager:			Reports Issued To: taylor.dickinson@ieasafety.com			
		IEA Client: Milaca Pubic Schools		Building: Milaca High School			Samples Collected By:			
Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled						Analysis Requested
	IEA Sample Number	Sample Location		Date	Time	Method	Matrix	# of Bottles	Comments	
	122922MHS- 21	Room 5127 (7)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 22	Room 5128	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 23	Boys RR Near 5128 (Left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 24	Boys RR Near 5128 (center)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 25	Boys RR Near 5128 (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 26	Hallway Near Boys RR Near 5128	DF			Grab	Wtr-Drink	1		Lead
	122922MHS- 27	Hallway Near Girls RR Near 5107	DF			Grab	Wtr-Drink	1		Lead
	122922MHS- 28	Boys Theatre Dressing Room	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 29	Girls Theatre Dressing Room	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 30	Room 5131	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 31	Custodial Room 130	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 32	Custodial Room 130	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 33	HS Gym West Entrance	DF			Grab	Wtr-Drink	1		Lead
	122922MHS- 34	Laundry Room	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 35	Old Boys Locker Room (Left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 36	Old Boys Locker Room (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 37	Old Boys Locker Room Coaches Office RR	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 38	Old Girls Locker Room (Left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 39	Old Girls Locker Room (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 40	Old Girls Locker Room Office RR	KS			Grab	Wtr-Drink	1		Lead
Samples Relinquished by:				Date: Time:		Preservation at Lab: (circle one) BL DL HB By:				
Received by Lab:				Date: Time:		Date: Time: Nitric Lot:				
☐ Samples MEET proper sample storage and transportation guidelines. ☐ Received on Ice ☐ Received Room Temp ☐ Samples Received sample day as collection				☐ Samples DO NOT MEET proper sample storage and transportation guidelines.						
Comments:				Received Temp: °C Therm ID:						

Pg 3

RMB Work Order		Project Number/P.O. 202211188		IEA Project Manager:			Reports Issued To: taylor.dickinson@ieasafety.com			
		IEA Client: Milaca Pubic Schools		Building: Milaca High School			Samples Collected By:			
Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled						Analysis Requested
	IEA Sample Number	Sample Location		Date	Time	Method	Matrix	# of Bottles	Comments	
	122922MHS- 41	Room 5134	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 42	Room 5135 (left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 43	Room 5135 (center)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 44	Room 5135 (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 45	Room 140	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 46	Greenhouse	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 47	Room 141	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 48	HS Cafeteria	BF			Grab	Wtr-Drink	1		Lead
	122922MHS- 49	HS Cafeteria Girls RR (left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 50	HS Cafeteria Girls RR (center)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 51	HS Cafeteria Girls RR (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 52	HS Cafeteria Boys RR (Left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 53	HS Cafeteria Boys RR (center)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 54	HS Cafeteria Boys RR (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 55	Boys Pool Locker Room (left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 56	Boys Pool Locker Room (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 57	Girls Pool Locker Room (Left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 58	Girls Pool Locker Room (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 59	Dish Wash Room Hand Sink	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 60	Dish Wash Room Left Sprayer	SP			Grab	Wtr-Drink	1		Lead
Samples Relinquished by:				Date: Time:		Preservation at Lab: (circle one) BL DL HB By:				
Received by Lab:				Date: Time:		Date: Time: Nitric Lot:				
☐ Samples MEET proper sample storage and transportation guidelines. ☐ Received on Ice ☐ Received Room Temp ☐ Samples Received sample day as collection										
☐ Samples DO NOT MEET proper sample storage and transportation guidelines. Comments:				Received Temp: °C Therm ID:						

PB 4

RMB Work Order		Project Number/P.O. 202211188		IEA Project Manager:			Reports Issued To: taylor.dickinson@ieasafety.com		
		IEA Client: Milaca Pubic Schools		Building: Milaca High School			Samples Collected By:		

Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled		Method	Matrix	# of Bottles	Comments	Analysis Requested
	IEA Sample Number	Sample Location		Date	Time					
	122922MHS- 61	Dish Wash Room Right Sprayer	SP			Grab	Wtr-Drink	1		Lead
	122922MHS- 62					Grab	Wtr-Drink	1		Lead
	122922MHS- 63	Hand Kitchen NW Hand Sink	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 64	Kitchen NW	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 65	Kitchen Cntrs Water Heater				Grab	Wtr-Drink	1		Lead
	122922MHS- 66	Kitchen NW Sprayer				Grab	Wtr-Drink	1		Lead
	122922MHS- 67	Kitchen East Hand Sink				Grab	Wtr-Drink	1		Lead
	122922MHS- 68	Kitchen East Sprayer				Grab	Wtr-Drink	1		Lead
	122922MHS- 69	Kitchen North Central	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 70	Kitchen South Central	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 71	Kitchen Steam Kettle	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 72	Kitchen Steam Kettle Sprayer	SP			Grab	Wtr-Drink	1		Lead
	122922MHS- 73	Kitchen SE Hand Sink				Grab	Wtr-Drink	1		Lead
	122922MHS- 74	Kitchen SE Sprayer				Grab	Wtr-Drink	1		Lead
	122922MHS- 75	Kitchen SE (Left)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 76	Kitchen SE (Right)	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 77	Kitchen Restroom KS	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 78	Kitchen Concession Hand Sink	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 79	Kitchen Serving Line Hand Sink	KS			Grab	Wtr-Drink	1		Lead
	122922MHS- 80	Room 5101	DF			Grab	Wtr-Drink	1		Lead

Samples Relinquished by:		Date:	Time:	Preservation at Lab: (circle one) BL DL HB By:	
Received by Lab:		Date:	Time:	Date:	Time: Nitric Lot:

☐ Samples MEET proper sample storage and transportation guidelines.
 ☐ Received on Ice
 ☐ Received Room Temp
 ☐ Samples Received sample day as collection

☐ Samples DO NOT MEET proper sample storage and transportation guidelines.
 Comments: _____ Received Temp: _____ °C Therm ID: _____



PROJECT # 20221188 DATE _____
PROJECT NAME Milaca LIW Sampling Pgs D040949
PROJECT DESCRIPTION LIW
SITE LOCATION Milaca High School Pg 1 D040950
STAFF NAME _____ SHEET _____ OF _____

- 81 - S102 - DF
- 82 - S104 - ~~KS~~ KS
- 83 - HS Office Break Room - KS
- 84 - HS Office Women's RR - KS
- 85 - HS Office Men's RR - KS
- 86 - Girls RR Near S107 (Left) - KS
- 87 - Girls RR Near S107 (center) - KS
- 88 - Girls RR Near S107 (Right) - KS
- 89 - Room S109 - KS
- 90 - Restroom Near Student Services - KS
- 91 - S116 Restroom - KS
- 92 - S116 - KS
- 93 - Hallway Water Cooler Near S118 - WC
- 94 - Hallway water cooler Near S118B - WC
- 95 - ALL Commons - KS
- 96 - ALL (Left) Restroom - KS
- 97 - ALL (Right) Restroom - KS
- 98 - ALL (Left) water cooler - WC
- 99 - ALL (Right) water cooler - WC
- 100 - S158 (Left) - KS
- 101 - S158 (Right) - KS
- 102 - Water cooler near room S156 - BF
- 103 - S155 - KS
- 104 - S154 - KS
- 105 - S153 - KS
- 106 - Trainers Room - KS
- 107 - New Girls Locker Room - WC
- 108 - New Girls Locker Room (Left) - KS
- 109 - New Girls Locker Room (center) - KS
- 110 - New Girls Locker Room (Right) - KS
- 111 - New Girls Locker Room Coaches Office - KS



PROJECT # _____ DATE _____
PROJECT NAME _____
PROJECT DESCRIPTION _____
SITE LOCATION _____
STAFF NAME _____ SHEET _____ OF _____

- 112 - New Boys Locker Room - WC
- 113 - New Boys Locker Room (Left) - KS
- 114 - New Boys Locker Room (Right) - KS
- 115 - New Boys Locker Room office - KS
- 116 - S150 - WC
- 117 - S150 - KS
- 118 - Weight Room (Left) - WC
- 119 - Weight Room (Right) - WC
- 120 - Restroom across from S150 - KS (Left)
- 121 - Restroom across from S150 - KS (Center)
- 122 - Restroom across from S150 (Right) - KS
- 123 - Hallway Near S159 - BF
- 124 - Restroom Near S159 (Left) - KS
- 125 - Restroom Near S159 (Left Center) - KS
- 126 - Restroom Near S159 (Right Center) - KS
- 127 - Restroom Near S159 (Right) - KS
- 128 - Second Floor Mens Restroom (Left) - KS
- 129 - Second Floor Mens Restroom (Center) - KS
- 130 - Second Floor Mens Restroom (Right) - KS
- 131 - Hallway Near S239 - DF
- 132 - Hallway Near S201 - DF
- 133 - Second Floor Womens Restroom (Left) - KS
- 134 - Second Floor Womens Restroom (Center) - KS
- 135 - Second Floor Womens Restroom (Right) - KS
- 136 - Media Center Break Room - KS
- 137 - S209 - KS
- 138 - S213 - KS
- 139 - S222 - KS
- 140 - S223 - KS
- 141 - S224 - KS
- 142 - Boys Restroom Near S224 (Left) - KS
- 143 - Boys Restroom Near S224 (Right) - KS
- 144 - Hallway Near S224 - WC
- 145 - Hallway Near S225 - WC
- 146 - Girls Restroom Near S225 (Left) - KS
- 147 - Girls Restroom Near S225 (Right) - KS



PROJECT # _____ DATE _____
PROJECT NAME _____
PROJECT DESCRIPTION _____
SITE LOCATION _____
STAFF NAME _____ SHEET _____ OF _____

148 - S225 - KS
149 - S226 - KS
150 - S227 - KS
151 - S229 - KS

February 28, 2023
Laboratory Report

IEA-Institute for Environmental Assessment
Taylor Dickinson
5525 Emerald Avenue
Mt Iron, MN 55768

RE: Milaca Public Schools - MES
Work Order :D042006

Enclosed are the results of analyses for samples received by the laboratory on 02/21/2023 09:30-02/21/2023 09:30. If you have any questions concerning this report, please feel free to reach out to customer service at 888-200-5770 or the contacts listed below:

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Kathleen Mitchell	Quality Assurance Director	Kathleen.Mitchell@rmbel.info	(785) 493-1633
Robert Borash	President CEO	Robert.Borash@rmbel.info	(218) 849-6420

Report approved by:



Justin Tweedale
Senior Project Manager
justin.tweedale@rmbel.com

The results in this report apply only to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Detroit Lakes (DL) Certification / Accreditation Numbers: EPA Lab ID MN00918 • Minnesota Department of Health 027-005-336 • North Dakota Department of Environmental Quality R-187
Bloomington (BL) Certification / Accreditation Numbers: EPA Lab ID MN01091 • Minnesota Department of Health 027-053-475 • North Dakota Department of Environmental Quality R-231
Hibbing (HB) Certification / Accreditation Numbers: EPA Lab ID MN01082 • Minnesota Department of Health 027-137-480 • North Dakota Department of Environmental Quality R-228

Report Date: February 28, 2023

IEA-Institute for Environmental Assessment
5525 Emerald Avenue
Mt Iron MN, 55768

Project: Milaca Public Schools - MES
Project Number: 202211188

Date/Time Received
2/21/2023 9:30:43AM

ANALYTICAL REPORT FOR SAMPLES

Laboratory ID	Sample ID	Location	Matrix	Date/Time Sampled
D042005-01	021723MES-1	E148 Clockwise Sink 1	Water	02/17/2023 08:30
D042005-02	021723MES-2	E148 Sink 2	Water	02/17/2023 08:30
D042005-03	021723MES-3	E148 Sink 3	Water	02/17/2023 08:30
D042005-04	021723MES-4	E148 Sink 4	Water	02/17/2023 08:30
D042005-05	021723MES-5	E148 Sink 5	Water	02/17/2023 08:30
D042005-06	021723MES-6	E148 Sink 6	Water	02/17/2023 08:30
D042005-07	021723MES-7	E148 Sink 7	Water	02/17/2023 08:30
D042005-08	021723MES-8	E147 Left	Water	02/17/2023 08:30
D042005-09	021723MES-9	E147 Left Center	Water	02/17/2023 08:30
D042005-10	021723MES-10	E147 Right Center	Water	02/17/2023 08:30
D042005-11	021723MES-11	E147 Right	Water	02/17/2023 08:30
D042005-12	021723MES-12	Basin Outside RR by E147	Water	02/17/2023 08:30
D042005-13	021723MES-13	By E146	Water	02/17/2023 08:30
D042005-14	021723MES-14	E146	Water	02/17/2023 08:30
D042005-15	021723MES-15	E145	Water	02/17/2023 08:30
D042005-16	021723MES-16	E144	Water	02/17/2023 08:30
D042005-17	021723MES-17	E143	Water	02/17/2023 08:30
D042005-18	021723MES-18	E142	Water	02/17/2023 08:30
D042005-19	021723MES-19	E141	Water	02/17/2023 08:30
D042005-20	021723MES-20	Right E139 RR	Water	02/17/2023 08:30
D042005-21	021723MES-21	Left E139	Water	02/17/2023 09:30
D042005-22	021723MES-22	E140	Water	02/17/2023 09:30
D042005-23	021723MES-23	E137	Water	02/17/2023 09:30
D042005-24	021723MES-24	E138	Water	02/17/2023 09:30
D042005-25	021723MES-25	E135	Water	02/17/2023 09:30
D042005-26	021723MES-26	E136	Water	02/17/2023 09:30
D042005-27	021723MES-27	E133	Water	02/17/2023 09:30
D042005-28	021723MES-28	E134	Water	02/17/2023 09:30
D042005-29	021723MES-29	Family RR Left Across E134	Water	02/17/2023 09:30
D042005-30	021723MES-30	Family RR Right Across E134	Water	02/17/2023 09:30
D042005-31	021723MES-31	RR Basin Across E129	Water	02/17/2023 09:30
D042005-32	021723MES-32	By E131 DF	Water	02/17/2023 09:30
D042005-33	021723MES-33	By E131 BF	Water	02/17/2023 09:30
D042005-34	021723MES-34	E131	Water	02/17/2023 09:30
D042005-35	021723MES-35	E129	Water	02/17/2023 09:30
D042005-36	021723MES-36	E127	Water	02/17/2023 09:30
D042005-37	021723MES-37	E125	Water	02/17/2023 09:30
D042005-38	021723MES-38	E124 in Media Center	Water	02/17/2023 09:30
D042005-39	021723MES-39	E123	Water	02/17/2023 09:30
D042005-40	021723MES-40	E121	Water	02/17/2023 09:30
D042005-41	021723MES-41	E119	Water	02/17/2023 10:30
D042005-42	021723MES-42	E117	Water	02/17/2023 10:30
D042005-43	021723MES-43	By Entrance 12 BF	Water	02/17/2023 10:30
D042005-44	021723MES-44	By Entrance DF	Water	02/17/2023 10:30
D042005-45	021723MES-45	E116	Water	02/17/2023 10:30
D042005-46	021723MES-46	E115	Water	02/17/2023 10:30

ANALYTICAL REPORT FOR SAMPLES

Laboratory ID	Sample ID	Location	Matrix	Date/Time Sampled
D042005-47	021723MES-47	E113	Water	02/17/2023 10:30
D042005-48	021723MES-48	E114	Water	02/17/2023 10:30
D042005-49	021723MES-49	E111	Water	02/17/2023 10:30
D042005-50	021723MES-50	E112	Water	02/17/2023 10:30
D042005-51	021723MES-51	E109	Water	02/17/2023 10:30
D042005-52	021723MES-52	E110	Water	02/17/2023 10:30
D042005-53	021723MES-53	E107	Water	02/17/2023 10:30
D042005-54	021723MES-54	E108	Water	02/17/2023 10:30
D042005-55	021723MES-55	E105	Water	02/17/2023 10:30
D042005-56	021723MES-56	Left RR Basin Across From E105	Water	02/17/2023 10:30
D042005-57	021723MES-57	Right RR Basin Across From E105	Water	02/17/2023 10:30
D042005-58	021723MES-58	E106	Water	02/17/2023 10:30
D042005-59	021723MES-59	RR Across From E106	Water	02/17/2023 10:30
D042005-60	021723MES-60	Kitchen White Hand Sink	Water	02/17/2023 10:30
D042005-61	021723MES-61	Kitchen Center Island Sink	Water	02/17/2023 11:00
D042005-62	021723MES-62	Dish Room Right of Garage Door	Water	02/17/2023 11:00
D042005-63	021723MES-63	Dish Room Right	Water	02/17/2023 11:00
D042005-64	021723MES-64	Dish Room Left	Water	02/17/2023 11:00
D042005-65	021723MES-65	Dish Room Hand Sink	Water	02/17/2023 11:00
D042005-66	021723MES-66	Kitchen Left	Water	02/17/2023 11:00
D042005-67	021723MES-67	Kitchen Right	Water	02/17/2023 11:00
D042005-68	021723MES-68	Kitchen RR	Water	02/17/2023 11:00
D042005-69	021723MES-69	Elementary Gym	Water	02/17/2023 11:00
D042005-70	021723MES-70	RR E101	Water	02/17/2023 11:00
D042005-71	021723MES-71	Elementary Office Break Room	Water	02/17/2023 11:00
D042005-72	021723MES-72	Elementary Office Break Room RR	Water	02/17/2023 11:00
D042005-73	021723MES-73	Across From E103	Water	02/17/2023 11:00
D042005-74	021723MES-74	RR Basin Left Across From Elm Office	Water	02/17/2023 11:00
D042005-75	021723MES-75	RR Basin Right Across From Elm Office	Water	02/17/2023 11:00
D042005-76	021723MES-76	E173 Lounge	Water	02/17/2023 11:00
D042005-77	021723MES-77	E173 RR Left	Water	02/17/2023 11:00
D042005-78	021723MES-78	E173 RR Right	Water	02/17/2023 11:00
D042005-79	021723MES-79	E171	Water	02/17/2023 11:00
D042005-80	021723MES-80	E170	Water	02/17/2023 11:00
D042005-81	021723MES-81	E169	Water	02/17/2023 11:15
D042005-82	021723MES-82	E168	Water	02/17/2023 11:15
D042005-83	021723MES-83	E167	Water	02/17/2023 11:15
D042005-84	021723MES-84	E166	Water	02/17/2023 11:15
D042005-85	021723MES-85	E165	Water	02/17/2023 11:15
D042005-86	021723MES-86	E164	Water	02/17/2023 11:15
D042005-87	021723MES-87	E149	Water	02/17/2023 11:15
D042005-88	021723MES-88	E149 RR	Water	02/17/2023 11:15
D042005-89	021723MES-89	E150	Water	02/17/2023 11:15
D042005-90	021723MES-90	E150 RR	Water	02/17/2023 11:15
D042005-91	021723MES-91	E152	Water	02/17/2023 11:15
D042005-92	021723MES-92	E153	Water	02/17/2023 11:15
D042005-93	021723MES-93	E154	Water	02/17/2023 11:15
D042005-94	021723MES-94	E154 RR	Water	02/17/2023 11:15
D042005-95	021723MES-95	E156	Water	02/17/2023 11:15
D042005-96	021723MES-96	E156 RR	Water	02/17/2023 11:15
D042005-97	021723MES-97	E155	Water	02/17/2023 11:15
D042005-98	021723MES-98	E155 RR	Water	02/17/2023 11:15

ANALYTICAL REPORT FOR SAMPLES

Laboratory ID	Sample ID	Location	Matrix	Date/Time Sampled
D042005-99	021723MES-99	E158	Water	02/17/2023 11:15
D042006-01	021723MES-100	E158 RR	Water	02/17/2023 11:15
D042006-02	021723MES-101	E160	Water	02/17/2023 11:30
D042006-03	021723MES-102	E160 RR	Water	02/17/2023 11:30
D042006-04	021723MES-103	Nurses Office	Water	02/17/2023 11:30
D042006-05	021723MES-104	Nurses Office RR	Water	02/17/2023 11:30
D042006-06	021723MES-105	Board Room Bank	Water	02/17/2023 11:30
D042006-07	021723MES-106	DO Mens RR	Water	02/17/2023 11:30
D042006-08	021723MES-107	DO Womens RR	Water	02/17/2023 11:30
D042006-09	021723MES-108	Across From Board Room Bank	Water	02/17/2023 11:30
D042006-10	021723MES-109	Mens RR Across From Bank Left	Water	02/17/2023 11:30
D042006-11	021723MES-110	Mens RR Across From Bank Center	Water	02/17/2023 11:30
D042006-12	021723MES-111	Mens RR Across From Bank Right	Water	02/17/2023 11:30
D042006-13	021723MES-112	Womens RR Across From Bank Left	Water	02/17/2023 11:30
D042006-14	021723MES-113	Womens RR Across From Bank Center	Water	02/17/2023 11:30
D042006-15	021723MES-114	Womens RR Across From Bank Right	Water	02/17/2023 11:30

Additional information:

All samples will be retained for 30 days from date sampled, unless otherwise requested.
Record retention policy is 5 years unless otherwise agreed to in writing.
All calculations are performed using the raw data results.

Laboratory Results
February 28, 2023

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
Metals by GFAA												
D042005-01	Lead	021723MES-1	E148 Clockwise Sink 1	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 16:36	BG01087		DL
D042005-02	Lead	021723MES-2	E148 Sink 2	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 16:39	BG01087		DL
D042005-03	Lead	021723MES-3	E148 Sink 3	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 16:41	BG01087		DL
D042005-04	Lead	021723MES-4	E148 Sink 4	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 16:44	BG01087		DL
D042005-05	Lead	021723MES-5	E148 Sink 5	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 16:52	BG01087		DL
D042005-06	Lead	021723MES-6	E148 Sink 6	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 16:55	BG01087		DL
D042005-07	Lead	021723MES-7	E148 Sink 7	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 16:57	BG01087		DL
D042005-08	Lead	021723MES-8	E147 Left	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:00	BG01087		DL
D042005-09	Lead	021723MES-9	E147 Left Center	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:03	BG01087		DL
D042005-10	Lead	021723MES-10	E147 Right Center	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:05	BG01087		DL
D042005-11	Lead	021723MES-11	E147 Right	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:10	BG01087		DL
D042005-12	Lead	021723MES-12	Basin Outside RR by E147	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:13	BG01087		DL
D042005-13	Lead	021723MES-13	By E146	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:16	BG01087		DL
D042005-14	Lead	021723MES-14	E146	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:24	BG01087		DL
D042005-15	Lead	021723MES-15	E145	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:27	BG01087		DL
D042005-16	Lead	021723MES-16	E144	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:29	BG01087		DL
D042005-17	Lead	021723MES-17	E143	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:32	BG01087		DL
D042005-18	Lead	021723MES-18	E142	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:35	BG01087		DL
D042005-19	Lead	021723MES-19	E141	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:37	BG01087		DL
D042005-20	Lead	021723MES-20	Right E139 RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:40	BG01087		DL
D042005-21	Lead	021723MES-21	Left E139	2.2	ug/L	2.0	1	EPA 200.9	02/23/23 17:48	BG01087		DL
D042005-22	Lead	021723MES-22	E140	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:56	BG01087		DL
D042005-23	Lead	021723MES-23	E137	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 17:58	BG01087		DL
D042005-24	Lead	021723MES-24	E138	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:01	BG01087		DL
D042005-25	Lead	021723MES-25	E135	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:04	BG01087		DL
D042005-26	Lead	021723MES-26	E136	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:06	BG01087		DL

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
Metals by GFAA												
D042005-27	Lead	021723MES-27	E133	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:09	BG01087		DL
D042005-28	Lead	021723MES-28	E134	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:12	BG01087		DL
D042005-29	Lead	021723MES-29	Family RR Left Across E134	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:14	BG01087		DL
D042005-30	Lead	021723MES-30	Family RR Right Across E134	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:17	BG01087		DL
D042005-31	Lead	021723MES-31	RR Basin Across E129	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:28	BG01087		DL
D042005-32	Lead	021723MES-32	By E131 DF	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:30	BG01087		DL
D042005-33	Lead	021723MES-33	By E131 BF	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:33	BG01087		DL
D042005-34	Lead	021723MES-34	E131	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:36	BG01087		DL
D042005-35	Lead	021723MES-35	E129	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:39	BG01087		DL
D042005-36	Lead	021723MES-36	E127	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:41	BG01087		DL
D042005-37	Lead	021723MES-37	E125	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:44	BG01087		DL
D042005-38	Lead	021723MES-38	E124 in Media Center	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:47	BG01087		DL
D042005-39	Lead	021723MES-39	E123	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:49	BG01087		DL
D042005-40	Lead	021723MES-40	E121	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 18:52	BG01087		DL
D042005-41	Lead	021723MES-41	E119	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:05	BG01087		DL
D042005-42	Lead	021723MES-42	E117	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:08	BG01087		DL
D042005-43	Lead	021723MES-43	By Entrance 12 BF	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:11	BG01087		DL
D042005-44	Lead	021723MES-44	By Entrance DF	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:13	BG01087		DL
D042005-45	Lead	021723MES-45	E116	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:16	BG01087		DL
D042005-46	Lead	021723MES-46	E115	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:19	BG01087		DL
D042005-47	Lead	021723MES-47	E113	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:21	BG01087		DL
D042005-48	Lead	021723MES-48	E114	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:24	BG01087		DL
D042005-49	Lead	021723MES-49	E111	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:32	BG01087		DL
D042005-50	Lead	021723MES-50	E112	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:35	BG01087		DL
D042005-51	Lead	021723MES-51	E109	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:40	BG01087		DL
D042005-52	Lead	021723MES-52	E110	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:43	BG01087		DL
D042005-53	Lead	021723MES-53	E107	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:45	BG01087		DL
D042005-54	Lead	021723MES-54	E108	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:48	BG01087		DL

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
Metals by GFAA												
D042005-55	Lead	021723MES-55	E105	< 2.0	ug/L	2.0	1	EPA 200.9	02/23/23 19:51	BG01087		DL
D042005-56	Lead	021723MES-56	Left RR Basin Across From E105	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 10:48	BG01087		DL
D042005-57	Lead	021723MES-57	Right RR Basin Across From E105	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 10:51	BG01087		DL
D042005-58	Lead	021723MES-58	E106	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 10:54	BG01087		DL
D042005-59	Lead	021723MES-59	RR Across From E106	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 10:56	BG01087		DL
D042005-60	Lead	021723MES-60	Kitchen White Hand Sink	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 10:59	BG01087		DL
D042005-61	Lead	021723MES-61	Kitchen Center Island Sink	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:07	BG01087		DL
D042005-62	Lead	021723MES-62	Dish Room Right of Garage Door	2.8	ug/L	2.0	1	EPA 200.9	02/24/23 11:09	BG01087		DL
D042005-63	Lead	021723MES-63	Dish Room Right	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:12	BG01087		DL
D042005-64	Lead	021723MES-64	Dish Room Left	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:20	BG01087		DL
D042005-65	Lead	021723MES-65	Dish Room Hand Sink	2.3	ug/L	2.0	1	EPA 200.9	02/24/23 11:23	BG01087		DL
D042005-66	Lead	021723MES-66	Kitchen Left	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:25	BG01087		DL
D042005-67	Lead	021723MES-67	Kitchen Right	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:28	BG01087		DL
D042005-68	Lead	021723MES-68	Kitchen RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:31	BG01087		DL
D042005-69	Lead	021723MES-69	Elementary Gym	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:33	BG01087		DL
D042005-70	Lead	021723MES-70	RR E101	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:36	BG01087		DL
D042005-71	Lead	021723MES-71	Elementary Office Break Room	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:41	BG01087		DL
D042005-72	Lead	021723MES-72	Elementary Office Break Room RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:44	BG01087		DL
D042005-73	Lead	021723MES-73	Across From E103	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:52	BG01087		DL
D042005-74	Lead	021723MES-74	RR Basin Left Across From Elm Office	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:55	BG01087		DL
D042005-75	Lead	021723MES-75	RR Basin Right Across From Elm Office	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 11:57	BG01087		DL
D042005-76	Lead	021723MES-76	E173 Lounge	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:00	BG01087		DL
D042005-77	Lead	021723MES-77	E173 RR Left	< 2.0	ug/L	2.0	1	EPA 200.9	02/28/23 11:32	BG01140		DL
D042005-78	Lead	021723MES-78	E173 RR Right	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:03	BG01087		DL
D042005-79	Lead	021723MES-79	E171	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:05	BG01087		DL
D042005-80	Lead	021723MES-80	E170	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:08	BG01087		DL
D042005-81	Lead	021723MES-81	E169	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:16	BG01087		DL
D042005-82	Lead	021723MES-82	E168	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:24	BG01087		DL

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
Metals by GFAA												
D042005-83	Lead	021723MES-83	E167	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:27	BG01087		DL
D042005-84	Lead	021723MES-84	E166	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:29	BG01087		DL
D042005-85	Lead	021723MES-85	E165	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:32	BG01087		DL
D042005-86	Lead	021723MES-86	E164	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:35	BG01087		DL
D042005-87	Lead	021723MES-87	E149	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:37	BG01087		DL
D042005-88	Lead	021723MES-88	E149 RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:40	BG01087		DL
D042005-89	Lead	021723MES-89	E150	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:43	BG01087		DL
D042005-90	Lead	021723MES-90	E150 RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:45	BG01087		DL
D042005-91	Lead	021723MES-91	E152	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:56	BG01087		DL
D042005-92	Lead	021723MES-92	E153	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 12:59	BG01087		DL
D042005-93	Lead	021723MES-93	E154	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:01	BG01087		DL
D042005-94	Lead	021723MES-94	E154 RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:04	BG01087		DL
D042005-95	Lead	021723MES-95	E156	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:07	BG01087		DL
D042005-96	Lead	021723MES-96	E156 RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:09	BG01087		DL
D042005-97	Lead	021723MES-97	E155	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:12	BG01087		DL
D042005-98	Lead	021723MES-98	E155 RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:15	BG01087		DL
D042005-99	Lead	021723MES-99	E158	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:17	BG01087		DL
D042006-01	Lead	021723MES-100	E158 RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:20	BG01087		DL
D042006-02	Lead	021723MES-101	E160	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:33	BG01087		DL
D042006-03	Lead	021723MES-102	E160 RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:36	BG01087		DL
D042006-04	Lead	021723MES-103	Nurses Office	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:39	BG01087		DL
D042006-05	Lead	021723MES-104	Nurses Office RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:41	BG01087		DL
D042006-06	Lead	021723MES-105	Board Room Bank	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:44	BG01087		DL
D042006-07	Lead	021723MES-106	DO Mens RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:47	BG01087		DL
D042006-08	Lead	021723MES-107	DO Womens RR	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:50	BG01087		DL
D042006-09	Lead	021723MES-108	Across From Board Room Bank	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 13:52	BG01087		DL
D042006-10	Lead	021723MES-109	Mens RR Across From Bank Left	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 14:00	BG01087		DL
D042006-11	Lead	021723MES-110	Mens RR Across From Bank Center	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 14:06	BG01087		DL

Lab Number	Analyte	Sample ID	Location	Result	Units	Sample RL	DF	Analysis Method	Analyzed	Batch	Analyte Qualifiers	Facility
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Metals by GFAA

D042006-12	Lead	021723MES-111	Mens RR Across From Bank Right	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 14:08	BG01087		DL
D042006-13	Lead	021723MES-112	Womens RR Across From Bank Left	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 14:11	BG01087		DL
D042006-14	Lead	021723MES-113	Womens RR Across From Bank Center	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 14:14	BG01087		DL
D042006-15	Lead	021723MES-114	Womens RR Across From Bank Right	< 2.0	ug/L	2.0	1	EPA 200.9	02/24/23 14:16	BG01087		DL

Metals by GFAA - Quality Control

Analyte	Result	Units	Qualifiers	Sample RL	DF	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch BG01087 - EPA 200.9											
Blank (BG01087-BLK1)											
Prepared & Analyzed: 02/23/2023											
Lead	< 2.0	ug/L		2.0	1						
LCS (BG01087-BS1)											
Prepared & Analyzed: 02/23/2023											
Lead	31.6	ug/L		2.0	1	30.0		105	85-115		
Matrix Spike (BG01087-MS2)											
Prepared & Analyzed: 02/23/2023											
Source: D042005-10											
Lead	31.0	ug/L		2.0	1	30.0	< 2.0	103	70-130		
Matrix Spike (BG01087-MS3)											
Prepared & Analyzed: 02/23/2023											
Source: D042005-20											
Lead	30.6	ug/L		2.0	1	30.0	< 2.0	102	70-130		
Matrix Spike (BG01087-MS4)											
Prepared & Analyzed: 02/23/2023											
Source: D042005-30											
Lead	30.2	ug/L		2.0	1	30.0	< 2.0	101	70-130		
Matrix Spike (BG01087-MS5)											
Prepared & Analyzed: 02/23/2023											
Source: D042005-40											
Lead	31.8	ug/L		2.0	1	30.0	< 2.0	106	70-130		
Matrix Spike (BG01087-MS6)											
Prepared & Analyzed: 02/23/2023											
Source: D042005-50											
Lead	31.0	ug/L		2.0	1	30.0	< 2.0	103	70-130		
Matrix Spike (BG01087-MS7)											
Prepared: 02/23/2023 Analyzed: 02/24/2023											
Source: D042005-60											
Lead	29.5	ug/L		2.0	1	30.0	< 2.0	98	70-130		
Matrix Spike (BG01087-MS8)											
Prepared: 02/23/2023 Analyzed: 02/24/2023											
Source: D042005-70											
Lead	30.6	ug/L		2.0	1	30.0	< 2.0	102	70-130		
Matrix Spike (BG01087-MS9)											
Prepared: 02/23/2023 Analyzed: 02/24/2023											
Source: D042005-80											
Lead	29.9	ug/L		2.0	1	30.0	< 2.0	100	70-130		

Metals by GFAA - Quality Control

Analyte	Result	Units	Qualifiers	Sample RL	DF	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch BG01087 - EPA 200.9											
Matrix Spike (BG01087-MSA)											
Prepared: 02/23/2023 Analyzed: 02/24/2023											
Source: D042005-90											
Lead	30.7	ug/L		2.0	1	30.0	< 2.0	102	70-130		
Matrix Spike (BG01087-MSB)											
Prepared: 02/23/2023 Analyzed: 02/24/2023											
Source: D042006-01											
Lead	30.5	ug/L		2.0	1	30.0	< 2.0	102	70-130		
Matrix Spike (BG01087-MSC)											
Prepared: 02/23/2023 Analyzed: 02/24/2023											
Source: D042006-10											
Lead	31.5	ug/L		2.0	1	30.0	< 2.0	105	70-130		
Matrix Spike Dup (BG01087-MSD3)											
Prepared & Analyzed: 02/23/2023											
Source: D042005-20											
Lead	30.8	ug/L		2.0	1	30.0	< 2.0	103	70-130	0.7	20
Matrix Spike Dup (BG01087-MSD5)											
Prepared & Analyzed: 02/23/2023											
Source: D042005-40											
Lead	31.4	ug/L		2.0	1	30.0	< 2.0	105	70-130	1	20
Matrix Spike Dup (BG01087-MSD7)											
Prepared: 02/23/2023 Analyzed: 02/24/2023											
Source: D042005-60											
Lead	30.1	ug/L		2.0	1	30.0	< 2.0	100	70-130	2	20
Matrix Spike Dup (BG01087-MSD9)											
Prepared: 02/23/2023 Analyzed: 02/24/2023											
Source: D042005-80											
Lead	31.6	ug/L		2.0	1	30.0	< 2.0	105	70-130	6	20
Matrix Spike Dup (BG01087-MSDB)											
Prepared: 02/23/2023 Analyzed: 02/24/2023											
Source: D042006-01											
Lead	30.5	ug/L		2.0	1	30.0	< 2.0	102	70-130	0.1	20
Batch BG01140 - EPA 200.9											
Blank (BG01140-BLK1)											
Prepared: 02/27/2023 Analyzed: 02/28/2023											
Lead	< 2.0	ug/L		2.0	1						

Metals by GFAA - Quality Control

Analyte	Result	Units	Qualifiers	Sample RL	DF	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch BG01140 - EPA 200.9											
LCS (BG01140-BS1)											
Prepared: 02/27/2023 Analyzed: 02/28/2023											
Lead	29.4	ug/L		2.0	1	30.0		98	85-115		
Matrix Spike (BG01140-MS1)											
Prepared: 02/27/2023 Analyzed: 02/28/2023											
Source: D042005-77											
Lead	29.7	ug/L		2.0	1	30.0	< 2.0	99	70-130		
Matrix Spike Dup (BG01140-MSD1)											
Prepared: 02/27/2023 Analyzed: 02/28/2023											
Source: D042005-77											
Lead	29.2	ug/L		2.0	1	30.0	< 2.0	97	70-130	2	20

Qualifiers and Definitions

Item	Definition
RL	Reporting Limit (Corrected for dilution factor when applicable due to sample preparation variation.)
MDL	Method Detection Limit (Corrected for sample preparation variation.)
DF	Dilution Factor
DL	Indicates test performed by RMB Environmental Laboratories - Detroit Lakes

RMB Work Order		Project Number/P.O. 202211188		IEA Project Manager:			Reports Issued To: taylor.dickinson@ieas			
		IEA Client: Milaca Pubic Schools		Building: Milaca Elementary School			Samples Collected By: Jason Hayes			

Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled		Method	Matrix	# of Bottles	Comments	Analysis Requested
	IEA Sample Number	Sample Location		Date	Time					
	021723MES- 1	E148 Clockwise Sink 1	KS	2/17/23	8:30AM	Grab	Wtr-Drink	1		Lead
	021723MES- 2	E148 Sink 2	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 3	E148 Sink 3	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 4	E148 Sink 4	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 5	E148 Sink 5	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 6	E148 Sink 6	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 7	E148 Sink 7	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 8	E147 Left	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 9	E141 Left Center	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 10	E147 Right Center	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 11	E141 Right	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 12	Basin outside RR by E147	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 13	By E146	BF							Lead
	021723MES- 14	E146	KS							Lead
	021723MES- 15	E145	KS							Lead
	021723MES- 16	E144	KS							Lead
	021723MES- 17	E143	KS							Lead
	021723MES- 18	E142	KS							Lead
	021723MES- 19	E141	KS							Lead
	021723MES- 20	Right E139 RR	KS			Grab	Wtr-Drink	1		Lead

LAB CODE: _____

Lab Rcvd Date/Time 2-21-23 / 0930

Rcvd By: BAW Temp 20.1 °C LTG NB123

☐ Rcvd on Ice ☐ Rcvd Same Day ☒ Rcvd in Good Condition

Chlorine Check: Absent Present

Analysis Date/Time/Staff In: Nitric Preservation

TC Result: / / Date: 2/21/23 Time: 1020

Staff: BAW HB Lab

MNDWIS: NDPWS: Lot # HCO0855

Samples Relinquished by: <u>Jason Hayes</u>		Date: <u>2/17/23</u> Time: <u>1200</u>	Preservation at Lab: (circle one) BL DL HB By: _____	
Received by Lab: _____		Date: _____ Time: _____	Date: _____ Time: _____ Nitric Lot: _____	

☐ Samples MEET proper sample storage and transportation guidelines. ☐ Received on Ice ☐ Received Room Temp ☐ Samples Received sample day as collection

☐ Samples DO NOT MEET proper sample storage and transportation guidelines. Comments: _____ Received Temp: _____ °C Therm ID: _____

RMB Work Order		Project Number/P.O. 202211188		IEA Project Manager:			Reports Issued To: taylor.dickinson@ieasafety.com			
		IEA Client: Milaca Pubic Schools		Building: Milaca Elementary School			Samples Collected By: <i>Joan Hayes</i>			
Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled		Method	Matrix	# of Bottles	Comments	Analysis Requested
	IEA Sample Number	Sample Location		Date	Time					
	021723MES- 21	LA E139	KS	2/17/22	930 AM	Grab	Wtr-Drink	1		Lead
	021723MES- 22	E140	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 23	E137	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 24	E138	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 25	E135	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 26	E136	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 27	E133	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 28	E134	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 29	Family RR Left across from E134	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 30	Family RR Right across from E134	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 31	RR Basin Across from E129	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 32	By E131	DF			Grab	Wtr-Drink	1		Lead
	021723MES- 33	By E131	BF			Grab	Wtr-Drink	1		Lead
	021723MES- 34	E131	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 35	E129	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 36	E127	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 37	E125	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 38	E124 in med. Center	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 39	E123	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 40	E121	KS			Grab	Wtr-Drink	1		Lead
Samples Relinquished by: <i>[Signature]</i>				Date: 2/17/23		Time: 12:00 pm		Preservation at Lab: (circle one) BL DL HB By:		
Received by Lab: <i>[Signature]</i>				Date:		Time:		Date: Time: Nitric Lot:		
☐ Samples MEET proper sample storage and transportation guidelines. ☐ Received on Ice ☐ Received Room Temp ☐ Samples Received sample day as collection				☐ Samples DO NOT MEET proper sample storage and transportation guidelines.						
Comments:				Received Temp: °C Therm ID:						

RMB Work Order		Project Number/P.O. 202211188		IEA Project Manager:			Reports Issued To: taylor.dickinson@ieasafety.com			
		IEA Client: Milaca Pubic Schools		Building: Milaca Elementary School			Samples Collected By: Jason Hayes			
Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled		Method	Matrix	# of Bottles	Comments	Analysis Requested
	IEA Sample Number	Sample Location		Date	Time					
	021723MES- 41	E119	KS	2/17/23	1030AM	Grab	Wtr-Drink	1		Lead
	021723MES- 42	E117	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 43	By Entrance 12	BF			Grab	Wtr-Drink	1		Lead
	021723MES- 44	By Entrance 12	DF			Grab	Wtr-Drink	1		Lead
	021723MES- 45	E116	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 46	E115	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 47	E113	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 48	E114	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 49	E111	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 50	E112	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 51	E109	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 52	E110	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 53	E107	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 54	E108	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 55	E105	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 56	Left RR Basin Across from E105	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 57	Right RR Basin Across from E105	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 58	E106	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 59	RR across from E106	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 60	Kitchen White Hot Sink	KS			Grab	Wtr-Drink	1		Lead
Samples Relinquished by: <i>Jason Hayes</i>				Date: 2/17/23		Time: 1200PM		Preservation at Lab: (circle one) BL DL HB By: _____		
Received by Lab: _____				Date: _____		Time: _____		Date: _____ Time: _____ Nitric Lot: _____		
☐ Samples MEET proper sample storage and transportation guidelines. ☐ Received on Ice ☐ Received Room Temp ☐ Samples Received sample day as collection				☐ Samples DO NOT MEET proper sample storage and transportation guidelines.						
Comments: _____				Received Temp: _____ °C Therm ID: _____						

RMB Work Order		Project Number/P.O. 202211188		IEA Project Manager:			Reports Issued To: taylor.dickinson@ieasafety.com			
		IEA Client: Milaca Pubic Schools		Building: Milaca Elementary School			Samples Collected By: <i>Jasen Hayes</i>			
Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled		Method	Matrix	# of Bottles	Comments	Analysis Requested
	IEA Sample Number	Sample Location		Date	Time					
	021723MES- 61	Kitchen Center Sink	KS	2/17/23	11:00 AM	Grab	Wtr-Drink	1		Lead
	021723MES- 62	Dish Room Right of Garage	SP			Grab	Wtr-Drink	1		Lead
	021723MES- 63	Dish Room Right	KS/SP			Grab	Wtr-Drink	1		Lead
	021723MES- 64	Dish Room Left	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 65	Dish Room Hand Sinks	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 66	Kitchen Left	SP			Grab	Wtr-Drink	1		Lead
	021723MES- 67	Kitchen Right	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 68	Kitchen RR	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 69	Elementary Gym	BF			Grab	Wtr-Drink	1		Lead
	021723MES- 70	RR E101	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 71	Elementary Office Break Room	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 72	Elementary Office Break Room RR	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 73	Across from E103	BF/DF			Grab	Wtr-Drink	1		Lead
	021723MES- 74	RR Basin Left across from Elm	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 75	RR Basin Right across from Dr.	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 76	E173 Lounge	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 77	E173 RR Left	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 78	E173 RR Right	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 79	E171	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 80	E170	KS			Grab	Wtr-Drink	1		Lead
Samples Relinquished by: <i>Jim H...</i>				Date: 2/17/23		Time: 12:00 PM		Preservation at Lab: (circle one) BL DL HB By:		
Received by Lab: <i>[Signature]</i>				Date:		Time:		Date: Time: Nitric Lot:		
☐ Samples MEET proper sample storage and transportation guidelines. ☐ Received on Ice ☐ Received Room Temp ☐ Samples Received sample day as collection				Comments: _____ Received Temp: _____ °C Therm ID: _____						
☐ Samples DO NOT MEET proper sample storage and transportation guidelines.										

RMB Work Order	Project Number/P.O. 202211188	IEA Project Manager:	Reports Issued To: taylor.dickinson@ieasafe
	IEA Client: Milaca Pubic Schools	Building: Milaca Elementary School	Samples Collected By: <i>James Hayes</i>

D042006

Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled		Method	Matrix	# of Bottles	Comments	Analysis Requested
	IEA Sample Number	Sample Location		Date	Time					
	021723MES- 81	E169	KS	2/17/23	11:51 AM	Grab	Wtr-Drink	1		Lead
	021723MES- 82	E168	KS	1		Grab	Wtr-Drink	1		Lead
	021723MES- 83	E167	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 84	E166	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 85	E165	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 86	E164	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 87	E149	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 88	E149 RR	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 89	E150	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 90	E150 RR	RR KS			Grab	Wtr-Drink	1		Lead
	021723MES- 91	E152	RR KS			Grab	Wtr-Drink	1		Lead
	021723MES- 92	E153	RR KS			Grab	Wtr-Drink	1		Lead
	021723MES- 93	E154	KS/DF			Grab	Wtr-Drink	1		Lead
	021723MES- 94	E154 RR	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 95	E156	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 96	E158 RR	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 97	E155	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 98	E155 RR	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 99	E158	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 100	E158 RR	KS			Grab	Wtr-Drink	1		Lead

Samples Relinquished by: <i>James Hayes</i>	Date: 2/17/23	Time: 12:00 PM	Preservation at Lab: (circle one) BL DL HB By:
Received by Lab: <i>James Hayes</i>	Date:	Time:	Date: Time: Nitric Lot:

☐ Samples MEET proper sample storage and transportation guidelines.
 ☐ Received on Ice
 ☐ Received Room Temp
 ☐ Samples Received sample day as collection

☐ Samples DO NOT MEET proper sample storage and transportation guidelines.
 Comments: Received Temp: °C Therm ID:

RMB Work Order		Project Number/P.O. 202211188		IEA Project Manager:			Reports Issued To: taylor.dickinson@ieasafety.com			
		IEA Client: Milaca Pubic Schools		Building: Milaca Elementary School			Samples Collected By: <i>Joan Hayes</i> 042006			
Lab #	Sample Description and Details		Fixture Type KS, DF, SP	Sampled		Method	Matrix	# of Bottles	Comments	Analysis Requested
	IEA Sample Number	Sample Location		Date	Time					
	021723MES- 101	E160	KS	2/17/23	11:30AM	Grab	Wtr-Drink	1		Lead
	021723MES- 102	E 160 RR	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 103	Nurses Office	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 104	Nurses Office RR	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 105	Band Room/Bank	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 106	P.O. Mrs R.R.	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 107	D.C. Womans RR	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 108	Access from Band Room/Bank	DF/BF			Grab	Wtr-Drink	1		Lead
	021723MES- 109	Mens RR/Access from Bank Left	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 110	Mens RR Access from Bank Center	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 111	Mens RR Access from Bank Right	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 112	Women's RR Access from Bank Left	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 113	Women's RR Access from Bank Center	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 114	Women's RR Access from Bank Right	KS			Grab	Wtr-Drink	1		Lead
	021723MES- 115					Grab	Wtr-Drink	1		Lead
	021723MES- 116					Grab	Wtr-Drink	1		Lead
	021723MES- 117					Grab	Wtr-Drink	1		Lead
	021723MES- 118					Grab	Wtr-Drink	1		Lead
	021723MES- 119					Grab	Wtr-Drink	1		Lead
	021723MES- 120					Grab	Wtr-Drink	1		Lead
Samples Relinquished by: <i>Joan Hayes</i>				Date: 2/17/23 Time: 12:00PM		Preservation at Lab: (circle one) BL DL HB By: _____				
Received by Lab: _____				Date: _____ Time: _____		Date: _____ Time: _____ Nitric Lot: _____				
☐ Samples MEET proper sample storage and transportation guidelines. ☐ Received on Ice ☐ Received Room Temp ☐ Samples Received sample day as collection				Comments:						
☐ Samples DO NOT MEET proper sample storage and transportation guidelines.				Received Temp: _____ °C Therm ID: _____						